

What Is Claimed Is:

1. A composite panel comprising:

5 a first flat face sheet, a second flat face sheet, a flat center core member joined to said first flat face sheet and said second flat face sheet, characterized in that

an end portion of said second flat face sheet is positioned shorter than end portion of said first flat face sheet; and

10 said center core member in a side of said end portion of said first flat face sheet is not joined to said first flat face sheet.

2. A composite panel according to claim 1, characterized in that

15 said end portion of said second flat face sheet is positioned shorter than end portion of said flat center core member.

3. A composite panel comprising:

20 a first flat face sheet, a second flat face sheet, a flat center core member joined to said first face sheet and said second flat face sheet, characterized in that

said first flat face sheet, said second flat face sheet, and said flat center core member are bent in a midway; and

25 each of said first flat face sheet and said second flat face sheet is respectively one sheet.

4. A bending processing method of a composite panel having the steps:

forming a first flat face sheet, a second flat face sheet, and a flat center core member joined said first flat face sheet and said second flat face sheet;

preparing a composite panel which is not joined to said flat center core member in a side of an end portion of said first face sheet;

installing said first flat face sheet to a stationary table and a first bending table to direct to said stationary table and said first bending table;

contacting a first bending table to said non-joined region of said second flat face sheet from an outer portion of said composite panel;

in a condition in which said stationary table is fixed to said composite panel and said second bending table is fixed to said non-joined region of said second flat face sheet, rotating said second bending table in a direction to separate from said center core member;

removing said flat center core member in a position in which said composite panel is bent with a V shape;

coating an adhesion agent to one of said second flat face sheet and an opposed face to said flat center core member; and

to adhere said flat center core member to said second flat face sheet, rotating said first bending table.

5. A bending processing method of a composite panel according

to claim 4, characterized by

carrying out a fixing between said stationary table and said composite panel according to a vacuum adsorption pad; and

carrying out a fixing between said second bending table  
5 and said second flat face sheet according to a vacuum adsorption pad which is installed to said second bending table.

6. A bending processing method of a composite panel according to claim 4, characterized by

10 coating a coat of said adhesion agent to said flat center core member.

7. A bending processing method of a composite panel according to claim 6, characterized by

15 coating said coat of said adhesion agent to said V shape cutting portion .

8. A bending processing method of a composite panel according to claim 4, characterized by

20 mounting said composite panel in a condition in which said stationary table and said first bending table are arranged in a substantial horizontal condition.

9. A bending processing device comprising:

25 a stationary table for mounting a composite panel;  
a first bending table for mounting said composite panel in the same height of said stationary table and for rotating

in an upper and lower direction a side of said stationary table as a center;

5 a second bending table mounted on an upper face of said composite panel in an upper portion of said first bending table and for rotating in an upper and lower direction a side of said stationary table as a center;

a cutting machine for cutting a center core member of said composite panel and for moving in an axial direction of said first bending table; and

10 a coating device for coating an adhesion agent to any one of said center core member and a face sheet of said composite panel.